

ABSTRACT

An object of this invention is to provide a method and a device for easily connecting and disconnecting a telephone communication line using an auditory organ (8) instead of using a complex mechanism component. A distance between a speaker (10) and the auditory organ (8) of a telephone call receiver or a telephone call transmitter is detected using acoustic impedance and reflective wave properties of the auditory organ of the telephone call receiver or the telephone call transmitter to control call operations such as connection and/or disconnection of a communication line.